Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

- 1. (Original) Use of a natriuretic peptide (ANP or BNP) for the preparation of pharmaceutical compositions for the treatment of short stature in a subject being suspected of having a genetic defect in the SHOX gene.
- 2. (Original) Use of a natriuretic peptide (ANP or BNP) in combination with a growth protein for the preparation of pharmaceutical compositions for the treatment of short stature in a subject being suspected of having a genetic defect in the human SHOX gene.
- 3. (Original) Use according to claim 2, wherein said subject is a human subject and said growth hormone is human growth hormone.
- 4. (Original) Use of a natriuretic peptide (ANP or BNP) and a SHOX protein for the preparation of pharmaceutical compositions for the treatment of short stature in a subject being suspected of having a genetic defect in the human SHOX gene.
- 5. (Original) Use according to claim 4 wherein said SHOX protein is a SHOX I protein, especially SHOX A protein or SHOX B protein.
- 6. (Currently Amended) Use according to claims 1-5 1 for the preparation of pharmaceutical compositions for stimulating or increasing human growth.

- 7. (Currently Amended) Use according to claims 1—6 1 for the preparation of pharmaceutical compositions for the treatment of patients with idiopathic short stature, patients with Turner syndrome or patients with Leri-Weill syndrome.
- 8. (Original) Use of a natriuretic peptide (ANP or BNP) and a SHOX protein for the preparation of pharmaceutical compositions for the treatment of patients with cardiovascular diseases.
- 9. (Original) Use according to claim 8 wherein the patients are suspected of having a genetic defect in the human growth gene SHOX I.
- 10. (Original) Use according to claim 9 for the preparation of medicaments for the treatment of patients with idiopathic short stature, patients with Turner syndrome or patients with Leri-Weill syndrome.
- 11. (Currently Amended) Use according to any of claims 1 10 claim 1 wherein the natriuretic peptide is nesiritide.
- 12. (Original) An article of manufacture comprising packaging material and a pharmaceutical composition comprising a natriuretic peptide (ANP and/or BNP) contained within said packaging material, wherein said pharmaceutical composition

is therapeutically effective for treatment of short stature due to a SHOX gene disorder, and wherein said packaging material comprises a label which indicates that said natriuretic peptide can be administered to a subject with a SHOX gene disorder.

- 13. (Original) The article of manufacture of claim 12 further comprising a pharmaceutical composition comprising a growth hormone.
- 14. (Original) The article of manufacture of claim 13 wherein the growth hormone is human growth hormone.
- 15. (Currently Amended) The article of manufacture of claim 12 14 further comprising a pharmaceutical composition comprising a SHOX protein.
- 16. (Original) An article of manufacture comprising packaging material and a pharmaceutical composition comprising a natriuretic peptide (ANP and/or BNP) and a pharmaceutical composition of a SHOX protein contained within said packaging material, wherein said pharmaceutical composition is therapeutically effective for the treatment of cardiovascular diseases, and wherein said packaging material comprises a label which indicates that said natriuretic peptide is effective in treatment of subjects with a SHOX gene disorder.

17. (Currently Amended) Use of a natriuretic peptide (ANP or BNP) according to claims 1 - 7 and 9 - 11 1, said patients being identified of having a genetic defect in the human growth gene SHOX using a nucleic acid molecule capable of hybridizing to the SHOX gene.